REMARKS

Claims 1-29 remain in the application. By this paper, claims 1, 15, 18 and 26 have been amended. Reconsideration and allowance are respectfully requested.

Claim Rejections under 35 U.S.C. § 112

Claims 1-29 have been rejected under 35 U.S.C. § 112, first paragraph, as containing
"subject matter which was not described in the specification in a way as to reasonably convey to
one skilled in the relevant art that the inventor(s), at the time the application was filed, had
possession of the claimed invention." Final Office Action, p. 2. Applicants traverse this
rejection and respectfully assert that the rejected claims comply with the written description
requirement.

Claims 1-29 have been rejected under 35 U.S.C. § 112, first paragraph, as containing
"subject matter which was not described in the specification in such a way as to enable one
skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or
use the invention." Final Office Action, p. 2. Applicants traverse this rejection and respectfully
assert that the rejected claims comply with the enablement requirement.

Specifically, the claimed checking predictor and checking predictions are described in such a way as to satisfy both the written description and enablement requirements. In particular, claims 1, 15, 18 and 26 have been amended to clarify that the checking predictions can include global, bimodal, return stack buffer and indirect predictions. Given the additional clarification as to the scope and content of the claimed checking predictions, in addition to the arguments previously presented, Applicants request that the Examiner withdraw the instant rejections.

Claims 1-29 have been rejected under 35 U.S.C. § 112, second paragraph as failing to distinctly claim the invention. Applicants traverse this rejection and respectfully assert that the rejected claims are not indefinite.

In particular, the scope and content of the claimed checking predictions has been clarified, as already discussed. For at least the above reasons, Applicants request that the Examiner withdraw the instant rejection.

Serial No. 10/735,675

CONCLUSION

Applicants respectfully submit that this application is in condition for allowance.

Accordingly, a Notice of Allowance is earnestly solicited.

The Examiner is invited to contact the undersigned at (202) 220-4226 to discuss any matter concerning this application. The Office is hereby authorized to charge any additional fees or credit any overpayments under 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 11-0600.

Respectfully submitted,

KENYON & KENYON LLP

Dated: September 6, 2007 By: / B. Delano Jordan /

B. Delano Jordan Reg. No. 43,698

KENYON & KENYON LLP 1500 K Street, NW Suite 700 Washington DC, 20005 (202) 220-4200 telephone (202) 220-4201 facsimile